

WHAT IS CLAIMED IS:

1. A polishing composition comprising polymer particles and inorganic particles in an aqueous medium, wherein the inorganic particles have an average particle size of from 5 to 170 nm, and wherein an average particle size D_p (nm) of said polymer particles and an average particle size D_i (nm) of said inorganic particles satisfy the following formula (1):

$$D_p \leq D_i + 50 \text{ nm} \quad (1).$$

2. The polishing composition according to claim 1, wherein the polymer particles are made of a thermoplastic resin.
3. The polishing composition according to claim 1, wherein the polymer particles are made of a resin having a glass transition temperature of 200°C or less.
4. The polishing composition according to claim 1, wherein the polymer particles are made of a resin having a degree of cross-linking of 50 or less.
5. The polishing composition according to claim 1, wherein the inorganic particles are colloidal silica.
6. The polishing composition according to claim 1, wherein a ratio of C_p/C_i is from 0.03 to 2, wherein C_p is a content of the polymer particles in the polishing composition and C_i is a content of the inorganic particles in the

polishing composition.

7. A polishing process for a substrate to be polished comprising polishing
the substrate to be polished with the polishing composition as defined in any one
5 of claims 1 to 6.

8. A process for improving a rate for polishing a substrate to be polished
with the polishing composition as defined in any one of claims 1 to 6.